



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad: Tyonek A-4

Anadromous Water Catalog Number of Waterway: 247-20-10020

Status:

Name of Waterway:

☐ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☒ Backup Information

For Office Use

Nomination #	03 057	Regional Supervisor	3/19/00
Revision Year:	2003	AWC Project Biologist	11 MAR 03
Revision to: Atlas <input checked="" type="checkbox"/> Catalog <input type="checkbox"/>			
Both <input type="checkbox"/>			
Revision Code:	B-6	Drafted	Date

SITE INFORMATION

Station: TYCS1012D1 Visit: 1

Date Observed:

Latitude: 61.0812

Longitude: -151.17688

STREAM PARAMETER

Wetted OHW

Legal Description: SE 1/4 Section 35, T. 12 N., R. 11 W., S.M.

Width (m): 1.07

Water Temp. (C):

Thalweg Depth (m): 0.44

Station Comments: GPS error 17.4

SPECIES INFORMATION

coho salmon

Life Stage: Juvenile

Count: 10

Life History: Anadromous

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2):

Effort (s):

Trap Time (h): 2.33 Trap in: 6/11/2002 9:25:00 AM

Trap out: 6/11/2002 11:45:00 AM

Fish passage barrier at site:

Species Comments:

1

SPECIES INFORMATION

Dolly Varden

Life Stage: Juvenile

Count: 2

Life History: Unknown

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2):

Effort (s):

Trap Time (h): 2.33 Trap in: 6/11/2002 9:25:00 AM

Trap out: 6/11/2002 11:45:00 AM

Fish passage barrier at site:

Species Comments:

2

SPECIES INFORMATION

rainbow trout

Life Stage: Juvenile

Count: 1

Life History: Resident

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2):

Effort (s):

Trap Time (h): 2.33 Trap in: 6/11/2002 9:25:00 AM

Trap out: 6/11/2002 11:45:00 AM

Fish passage barrier at site:

Species Comments:

3

Additional Comments: Channel mapped based on aerial photo (attached). Sand substrate; rearing and overwintering habitat. Wet old abandoned beaver pond downstream of crossing.

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Cecil Rich, Habitat Biologist

Phone: (907)267-2122

Date Printed: 1/2/2003

Signature: *Cecil Rich*

Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 995181599 USA

ALASKA DEPT. OF
FISH & GAME
JAN 14 2003

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____



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Region: Southcentral

USGS Quad: Tyonek A-4

Anadromous Water Catalog Number of Waterway: _____

Status: _____

Name of Waterway: _____

☐ USGS Name

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Revision to: Atlas _____ Catalog _____	Drafted _____	Date _____
Both _____		
Revision Code: _____		

SITE INFORMATION

Station: TYCS1012U1 Visit: 1

Date Observed: _____

Latitude: 61.0812

Longitude: -151.17688

STREAM PARAMETER

Wetted OHW

Legal Description: SE 1/4 Section 35, T. 12 N., R. 11 W., S.M.

Water Temp. (C): _____

Width (m)

Thalweg Depth (m)

Station Comments: GPS error 17.4

SPECIES INFORMATION

Dolly Varden

Life Stage: Juvenile

Count: 1

Life History: Unknown

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2): _____ Effort (s): _____

Trap Time (h): 2.25 Trap in: 6/11/2002 9:45:00 AM

Trap out: 6/11/2002 12:00:00 PM

Fish passage barrier at site: _____

Species Comments: _____

1

SPECIES INFORMATION

coho salmon

Life Stage: Juvenile

Count: 35

Life History: Anadromous

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2): _____ Effort (s): _____

Trap Time (h): 2.25 Trap in: 6/11/2002 9:45:00 AM

Trap out: 6/11/2002 12:00:00 PM

Fish passage barrier at site: _____

Species Comments: additional fish (mm): 70,82,90,93,115,109,91,87,96,111,110,77,81,103,118,80,113,91,77,63,72

2

Additional Comments: sand substrate; rearing, overwintering habitat.
Wetland with channel upstream of crossing.

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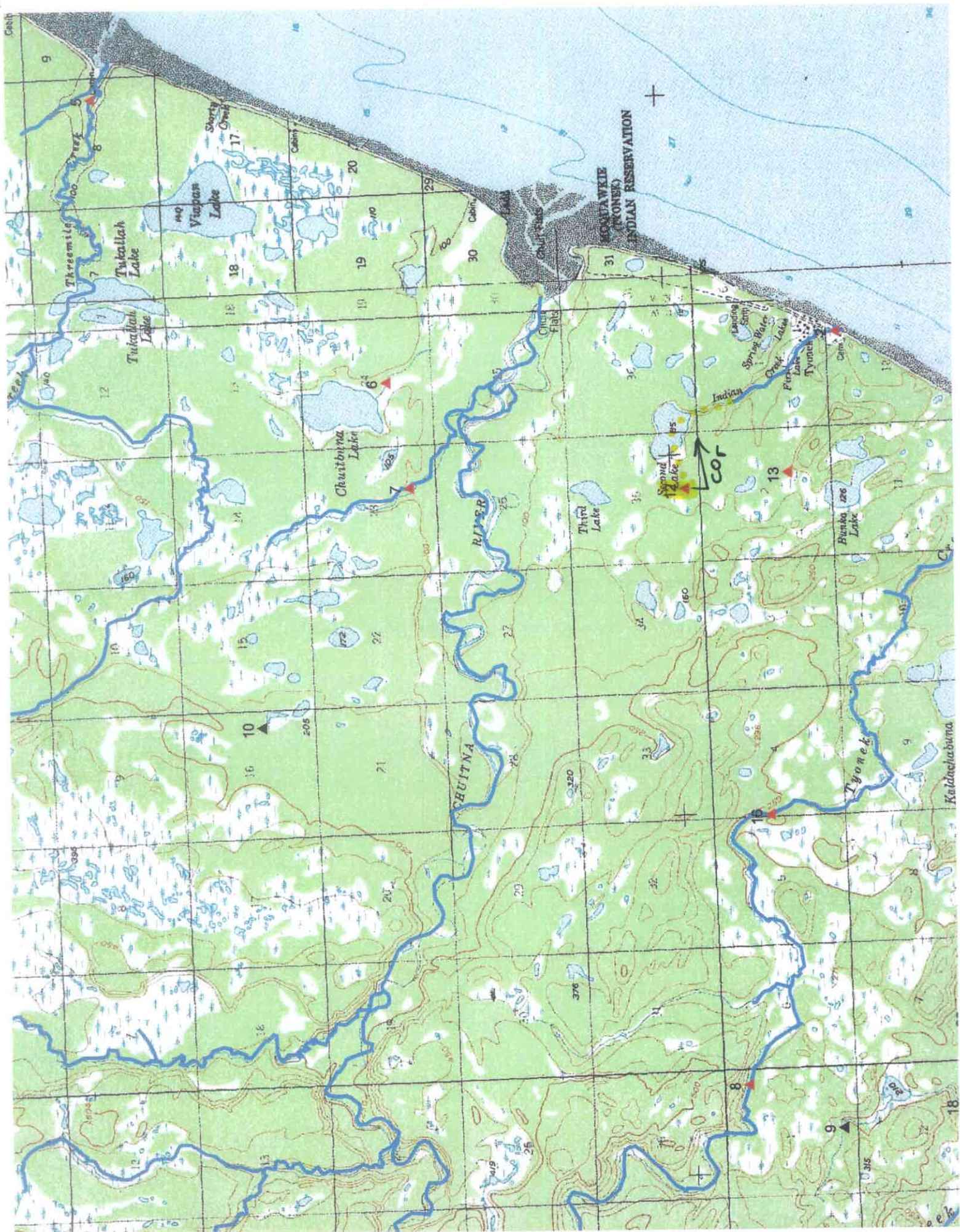
Date Printed: 1/2/2003

Signature: _____

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333 Raspberry Road
Anchorage, AK 995181599 USA

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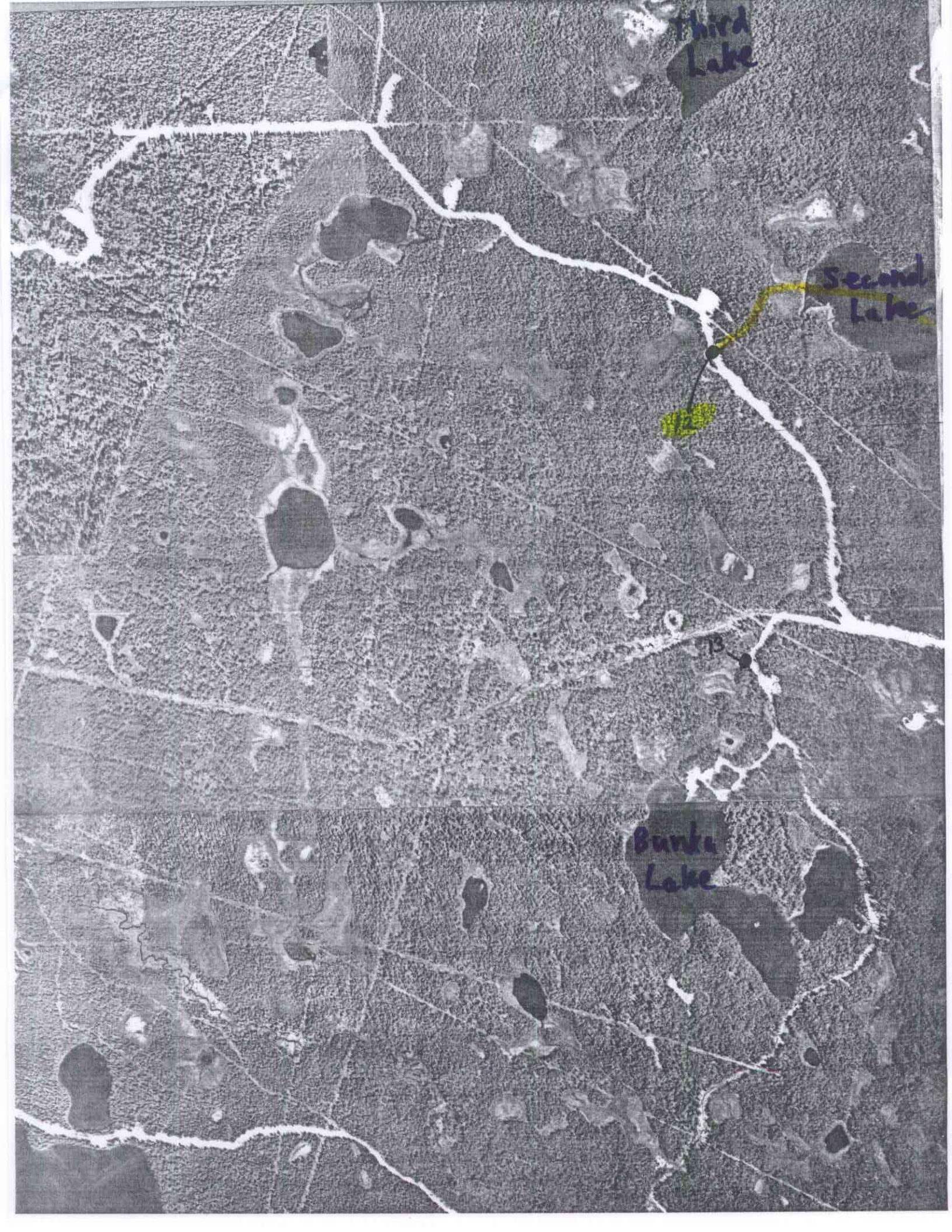


Third
Lake

Second
Lake

Burke
Lake

73





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Department of Fish and Game
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Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad: Tyonek A-4

Anadromous Water Catalog Number of Waterway: _____

Status:

Name of Waterway: Indian Creek

☐ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☒ Backup Information

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Both _____

Revision Code: _____

Regional Supervisor

Date

AWC Project Biologist

Date

Drafted

Date

SITE INFORMATION

Station: TYCS1002D1 Visit: 1

Date Observed:

Latitude: 61.06408 Longitude: -151.14223

STREAM PARAMETER

Wetted OHW

Width (m) 3.45

Thalweg Depth (m) 0.12

Legal Description:

SE 1/4 Section 1, T. 11 N., R. 11 W., S.M.

Water Temp. (C):

Station Comments:

SPECIES INFORMATION rainbow trout

Life Stage: Juvenile/Adult

Count: 1

Life History: Resident

Sampling Method: Visual Observation, Ground

Area (m2):

Effort (s):

Trap Time (h): 1.00

Trap in:

6/4/2002 3:50:00 PM

Fish passage barrier at site:

Trap out:

6/4/2002 4:50:00 PM

Species Comments:

1

SPECIES INFORMATION threespine stickleback

Life Stage: Juvenile/Adult

Count: 3

Life History: Resident

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2):

Effort (s):

Trap Time (h): 1.00

Trap in:

6/4/2002 3:50:00 PM

Fish passage barrier at site:

Trap out:

6/4/2002 4:50:00 PM

Species Comments:

2

SPECIES INFORMATION coho salmon

Life Stage: Juvenile

Count: 12

Life History: Anadromous

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2):

Effort (s):

Trap Time (h): 1.00

Trap in:

6/4/2002 3:50:00 PM

Fish passage barrier at site:

Trap out:

6/4/2002 4:50:00 PM

Species Comments: additional fish (mm): 59, 66

3

Additional Comments:

Gravel substrate; spawning, rearing, overwintering habitat. Reach previously cataloged for pink salmon presence.

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SITE INFORMATION

Station: TYCS1002U1 Visit: 1

Date Observed: _____

Latitude: 61.06408 Longitude: -151.14223

STREAM PARAMETER

Wetted OHW

Legal Description: SE 1/4 Section 1, T. 11 N., R. 11 W., S.M.

Width (m)

Water Temp. (C): _____

Thalweg Depth (m)

Station Comments: _____

SPECIES INFORMATION coho salmon

Life Stage: Juvenile

Count: 37

Life History: Anadromous

Sampling Method: Minnow Trap, 1/4 in. Mesh

Area (m2): _____ Effort (s): _____

Trap Time (h): 0.75 Trap in: 6/4/2002 3:45:00 PM

Fish passage barrier at site: _____

Trap out: 6/4/2002 4:30:00 PM

Species Comments: additional fish (mm): 70, 128, 72, 80, 83, 106, 124, 95, 106, 112, 88, 115, 57, 69

1

Additional Comments:

Gravel substrate; spawning, rearing, overwintering habitat.

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Extend 247-20-10020 w/COR

